

APALACHICOLA RIVER BASIN

2002 Water Year

02337448 HURRICANE CREEK TRIBUTARY NEAR FAIRPLAY, GA

LOCATION.—Lat 33°35'03", long 84°50'54" referenced to North American Datum (NAD) of 1927, Douglas County, Hydrologic Unit 03130002, at culvert on GA 5, 8.0 miles east of Fairplay.

DRAINAGE AREA.—0.33 mi².

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1977 to current year.

GAGE.—Crest-stage partial-record gage. Datum of gage is 930.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

REMARKS.—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but it not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

MAXIMUM FOR PERIOD OF RECORD.—

STAGE: 9.46 feet, November 5, 1977

DISCHARGE: 292 ft³/s, November 5, 1977

MAXIMUM FOR CURRENT YEAR.—

STAGE: 6.30 feet, September 21

DISCHARGE: 113 ft³/s, September 21